



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|---------------------------------|------------------------|
| 09/975,089 | 10/09/2001 | Jose Joaquin Garcia-Luna-Aceves | UC2000-351-2 |

CONFIRMATION NO. 7690

FORMALITIES LETTER



John P. O'Banion
O'BANION & RITCHEY LLP
Suite 1550
400 Capitol Mall
Sacramento, CA 95814

Date Mailed: 11/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$303.
 - \$261 for 29 total claims over 20.
 - \$42 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 738.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/17/2002 HND001 00000107 09975089
370.00 DP
65.00 DP
42.00 DP
261.00 DP
01 FC:201
02 FC:205
03 FC:202
04 FC:203

01-14-02

Secret

PATENT



Docket No.: UC2000-351-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU
Serial No.: 09/975,089
Filed: OCTOBER 9, 2001
For: ON-DEMAND LOOP-FREE MULTIPATH ROUTING (ROAM)
Group:
Examiner:

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 C.F.R. § 1.53

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed November 13, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Combined Declaration and Power of Attorney;
2. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
3. Assignee Certification Under 37 C.F.R. 3.73(b);
4. PTO Form 1449;
5. Copies of Citations Listed on PTO Form 1449;
6. Check in the amount of \$738 (\$673 filing fees and \$65 surcharge for the fees due as a small entity);
7. Assignment Cover Letter;
8. Assignment and;
9. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

| CLAIMS AS FILED | | | | | | | |
|---|--------------|------|---|--------------|---|----------|------------------------|
| | Number filed | | | Number Extra | | Rate | Basic Fee \$ 740.00 |
| Total | | | | | | | |
| Claims 37 CFR 1.16(c) | 49 | - 20 | = | 29 | X | \$18.00 | = 522.00 |
| Independent | | | | | | | |
| Claims (37 CFR 1.16(b)) | 4 | - 3 | = | 1 | X | \$84.00 | = 84.00 |
| Multiple dependent claim(s), if any (37 CFR 1.16(d)) | | | | | + | \$280.00 | = |

Filing Fee Calculation \$ 1,346.00

Surcharge \$ 130.00

TOTAL FILING FEE \$ 1,476.00

Small Entity Statement(s)

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$ 738.00

Amount already paid LESS (\$)

TOTAL FILING FEES DUE \$ 738.00

X Assignment recording fee \$ 40.00

— Petition fee \$ 0

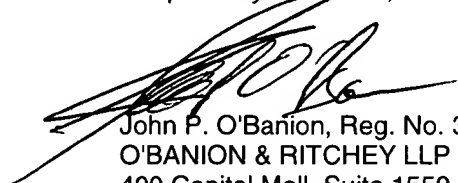
TOTAL FEES DUE \$ 778.00

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: January 11, 2002.

Respectfully submitted,



John P. O'Banion, Reg. No. 33,201
O'BANION & RITCHEY LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU**

Docket No.

UC2000-351-2

Serial No.

09/975,089

Filing Date

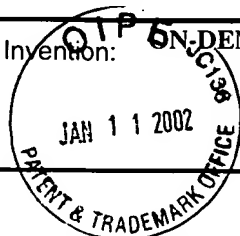
OCTOBER 9, 2001

Examiner

Group Art Unit

2661

Invention:

ON-DEMAND LOOP-FREE MULTIPATH ROUTING (ROAM)

I hereby certify that the following correspondence:

Submission of missing parts of application (Page 1 & 2)*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 11, 2002*(Date)***John P. O'Banion***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EV037989061US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



Doc. No.: UC 95139-351-2

PATENT

Applicant or Patentee: J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU
Serial or Patent No.: 09/975,089
Filed or Issued: OCTOBER 9, 2001
For: ON-DEMAND LOOP-FREE MULTIPATH ROUTING (ROAM)
Group:
Examiner:

ASSIGNEE CERTIFICATION UNDER 37 C.F.R. 3.73(b)

In accordance with 37 C.F.R. 3.73(b), the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

Dated: ~~December 12, 2001~~

ASSIGNEE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Signature: _____

Typed Name: Tim W. Wan

Title: Licensing Officer
Office of the President
University of California
1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200